

103-90-10230

103-90-23

6-29-78

Larson

Weather: partly cloudy

Tide: 3/4

Air: 51°F

Water: 45°F

clear, colorless

8.0 pH

1 cfs (estimate)

few coho fry observed, approximately 10 in entire stream  
no additional spawning or rearing areas  
stream is dry except for isolated pools

gravel and cobble substrate

dense moss

0% ASA

stream channel approximately 8' wide

very old hand logged stump

second growth spruce

10' wide braided  
stream channel

good spawning area  
6' wide 3" deep 80% ASA

sparse algae  
dense moss

thick brush

occasional  
rearing coho

5' wide  
8" deep  
60% ASA

thick brush

50/50 pool/riffle  
8' wide 4" deep pools  
45% ASA 2" deep riffles

3' wide

High Tide

average width 7'

2" deep

16' wide  
stream choked with dense green algae:  
30% small boulders  
50% cobbles  
20% gravel

30% ASA

6' wide

15' high  
limestone  
bank

0% ASA

mid  
and  
rock

40% spruce  
40% hemlock  
20% cedar

Craig D-4

103-90-23

PRINCE OF  
WALES IS.

El Capitan  
Passage

1N

103-90-10230

Name: \_\_\_\_\_ Catalog No: 103-90-23  
Latitude: 55°55'45" \_\_\_\_\_ Former Stream No: \_\_\_\_\_  
Longitude: 133°15'05" 14' 59" \_\_\_\_\_  
Geodetic Map No: Craig D-4 \_\_\_\_\_ Work Area: Ketchikan  
Location: 2 1/4 miles south of Sarkar \_\_\_\_\_ Watershed Length: 1 mile  
Point, south side of cove. \_\_\_\_\_ Drainage Area: 0.6 mile  
Water Supply Type: runoff from forested  
land.

Trails & Survey Routes: the streambed is easily walked for the distance surveyed.

Aerial Survey Notes: possible mouth counts only.

Anchorage: near the stream mouth.

Tide Stage when Surveyed: 3/4

#### RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):

Primarily a pink salmon stream. A few rearing coho present. Poor rearing potential for coho. No known escapements.

SPAWNING AREA: 137 M<sup>2</sup> (350' x 7' x 60% ASA)

Schooling Areas: at the mouth

Spawning Areas: in the lower 350' of the stream above high tide.

SHELLFISH POTENTIAL: low, mud and rock beach area.

SPORT FISHERIES: low potential; the upper stream is mostly dry.

LAND USE (history, present, proposed): presently in a natural state, although evidence of old handlogging operations are observed.

REHABILITATION POTENTIAL: none needed.

SOILS: generally stable banks; the upper stream area is generally dry and must have subsurface flow.

GAME RESOURCES (species, use, habitat):